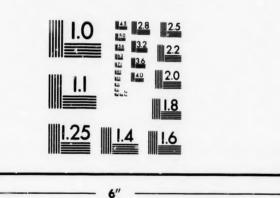


IMAGE EVALUATION TEST TARGET (MT-3)



Photographic Sciences Corporation

23 WEST MAIN STREET WEBSTER, N.Y. 14580 (716) 872-4503

CIHM/ICMH Microfiche Series. CIHM/ICMH Collection de microfiches.



Canadian Institute for Historical Microreproductions / Institut canadien de microreproductions historiques



(C) 1986

Technical and Bibliographic Notes/Notes techniques et bibliographiques

| origi copy which repre | Institute has attempted to obtain the best inal copy available for filming. Features of this y which may be bibliographically unique, ch may alter any of the images in the oduction, or which may significantly change usual method of filming, are checked below. | qu' de poi une mo | nstitut a microfilmé le m il lui a été possible de se cet exemplaire qui sont nt de vue bibliographiqu s image reproduite, ou q dification dans la métho et indiqués ci-dessous. | e procurer. Les détails peut-être uniques du le, qui peuvent modifier lui peuvent exiger une |
|---------------------------------|---|-------------------------------|--|---|
| V | Coloured covers/ Couverture de couleur | | Coloured pages/ Pages de couleur | |
| | Covers damaged/ Couverture endommagée | | Pages damaged/ Pages endommagées | |
| | Covers restored and/or laminated/ Couverture restaurée et/ou pelliculée | | Pages restored and/or Pages restaurées et/or | |
| | Cover title missing/ Le titre de couverture manque | V | Pages discoloured, sta Pages décolorées, tac | nined or foxed/ hetées ou piquées |
| | Coloured maps/ Cartes géographiques en couleur | | Pages detached/ Pages détachées | |
| / | Coloured ink (i.e. other than blue or black)/ Encre de couleur (i.e. autre que bleue ou noire) | | Showthrough/ Transparence | |
| | Coloured plates and/or illustrations/ Planches et/ou illustrations en couleur | | Quality of print varies, Qualité inégale de l'im | |
| | Bound with other material/ Relié avec d'autres documents | | Includes supplementar Comprend du matériel | |
| | Tight binding may cause shadows or distortion along interior margin/ La reliure serrée peut causer de l'ombre ou de l distorsion le long de la marge intérieure | | Only edition available/ Seule édition disponib Pages wholly or partia | le |
| | Blank leaves added during restoration may appear within the text. Whenever possible, these have been omitted from filming/ Il se peut que certaines pages blanches ajoutées lors d'une restauration apparaissent dans le texte, mais, lorsque cela était possible, ces pages n'ont pas été filmées. | | slips, fissues, etc., have been refilmed to ensure the best possible image/ Les pages totalement ou partiellement obscurcies par un feuillet d'errata, une pelure etc., ont été filmées à nouveau de façon à obtenir la meilleure image possible. | |
| | Additional comments:/ Commentaires supplémentaires: | | | |
| This | item is filmed at the reduction ratio checked bel | ow/ | | |
| 10X | ocument est filmé au taux de réduction indiqué 14X 18X | ci-dessous. 22X | 26X | 30X |
| F | | T Was I | | |

12X

16X

20X

24X

28X

32X

The to t

The post of the film

Original Designation of the Sion of the Sion or in the Sion of the Sion or in the Sion of the Sion of

The sha TIN whi

Maj diff enti beg righ requ The copy filmed here has been reproduced thanks to the generosity of:

> Library of the Public **Archives of Canada**

The images appearing here are the best quality possible considering the condition and legibility of the original copy and in keeping with the filming contract specifications.

Original copies in printed paper covers are filmed beginning with the front cover and ending on the last page with a printed or illustrated impression, or the back cover when appropriate. All other original copies are filmed beginning on the first page with a printed or illustrated impression, and ending on the last page with a printed or illustrated impression.

The last recorded frame on each microfiche shall contain the symbol -- (meaning "CON-TINUED"), or the symbol ▼ (meaning "END"), whichever applies.

Maps, plates, charts, etc., may be filmed at different reduction ratios. Those too large to be entirely included in one exposure are filmed beginning in the upper left hand corner, left to right and top to bottom, as many frames as required. The following diagrams illustrate the method:

L'exemplaire filmé fut reproduit grâce à la générosité de:

> La bibliothèque des Archives publiques du Canada

Les images suivantes ont été reproduites avec le plus grand soin, compte tenu de la condition et de la netteté de l'exemplaire filmé, et en conformité avec les conditions du contrat de filmage.

Les exemplaires originaux dont la couverture en papier est imprimée sont filmés en commençant par le premier plat et en terminant soit par la dernière page qui comporte une empreinte d'impression ou d'illustration, soit par le second plat, selon le cas. Tous les autres exemplaires originaux sont filmés en commençant par la première page qui comporte une empreinte d'impression ou d'illustration et en terminant par la dernière page qui comporte une telle empreinte.

Un des symboles suivants apparaîtra sur la dernière image de chaque microfiche, selon le cas: le symbole -- signifie "A SUIVRE", le symbole ▼ signifie "FIN".

Les cartes, planches, tableaux, etc., peuvent être filmés à des taux de réduction différents. Lorsque le document est trop grand pour être reproduit en un seul cliché, il est filmé à partir de l'angle supérieur gauche, de gauche à droite, et de haut en bas, en prenant le nombre d'images nécessaire. Les diagrammes suivants illustrent la méthode.

| 1 | 2 | 3 |
|---|---|---|
| | | |

| 1 | |
|---|--|
| 2 | |
| 3 | |

| 1 | 2 | 3 |
|---|---|---|
| 4 | 5 | 6 |

pelure, n à

rrata to

étails

s du odifier r une

Image

OSRAMLAMPS



FACTORY PRODUCTS
LIMITED

TORONTO

ONTARIO

E

I

F

B

F

S

Si

"OSRAM" LAMPS.

- EFFICIENCY.—Approximately one watt per candle power, equal to a saving of 70% over carbon filament lamps.
- LIFE.—Not having control of the regulation of the circuits on which the lamps are to be used, nor the treatment or handling which they receive, we do not guarantee the life, but under normal conditions, the average life of an "Osram" lamp is fully 1500-2000 hours.
- ADAPTABILITY. "Osram" Lamps burn equally well on continuous or alternating current circuits, and at any angle, except 100 Watt and upwards, which should be placed vertically downwards.
- BRILLIANCY.—"Osram" Lamps maintain their initial c.p. longer than any other illuminant; the decrease in light after 1000 hours' burning being less than 5%.
- HEAT.—"Osram" Lamps give out less heat than any other form of illuminant, thus rendering them the safest lamp to burn under all conditions.
- SUITABLE for burning on any circuit supplying current for lighting purposes in the Dominion.

FA

"OSRAM" LAMPS.

17, 25, 32 and 55 Watts.

Approx. 16, 25, 32 and 50 H.C.P. 100 135 Volts.

FOR BURNING IN ANY POSITION.



| | DESCRIPT | | Approx. C.P. | |
|------------------|----------|-----------|--------------|--|
| Volts | Watts | Hefner. | British | |
| | (17 | 16 | 14.5 | |
| 100-135 | 25 | 25 | 22.5 | |
| | 32 | 32 | 28.5 | |
| | 55 | 50 | 45.0 | |
| Series Lamps, 5% | extra. | Frosting, | 5% extra. | |

FACTORY PRODUCTS, LIMITED, TORONTO, ONT.

FACTORY PRODUCTS LIMITED, TORONTO, ONT.

"OSRAM" LAMPS.

32, 40 and 55 Watts.

Approx. 25, 32 and 50 H.C.P. 200-260 Volts.

Supplied in Pear Shaped Bulbs.



FOR BURNING IN ANY POSITION.

An extra charge for Spherical Bulbs.

SEE THE NAME "OSRAM" ON EVERY BULB.

ULB.

olts.

.P. ritish

4.5

 $\frac{2.5}{8.5}$

5.0

extra.

ONT.

"OSRAM" LAMPS.

DESCRIPTION

| *7 1 | 13.7 | Approx. C.P. | |
|---------|---|---|---|
| Volts | Watts | Heiner. | British |
| | 32 | 25 | 22.5 |
| 200-260 | 40 55 | 32 50 | $28.5 \\ 45.0$ |
| | (10 | 10 | 9.0 |
| 25 | $\begin{array}{c} 16 \\ 25 \end{array}$ | $\begin{array}{c} 16 \\ 25 \end{array}$ | $14.5 \\ 22.5$ |
| | (13 | 12 | 10.5 |
| 50-55 | $\begin{array}{c} 17 \\ 28 \end{array}$ | $\begin{array}{c} 16 \\ 25 \end{array}$ | $\begin{array}{c} 14.5 \\ 22.5 \end{array}$ |
| | 35 55 | 32 50 | 28.5 45.0 |
| | (17 | 16 | 14.5 |
| 60-80 | $\left\{\begin{array}{c}28\\35\end{array}\right.$ | 25 32 | $22.5 \\ 28.5$ |

Series Lamps, 5% extra. Frosting, 5% extra.

FOR BURNING IN ANY POSITION.

The above Lamps supplied in Pear Shaped Bulbs. An extra charge for Spherical Bulbs.

FACTORY PRODUCTS LIMITED, TORONTO, ONT.

"OSRAM" LAMPS.



100 to 1000 Heiner Candle Power

SEE THE NAME "OSRAM" ON EVERY BULB.

ULB.

tish .5

.50.0

.5

.5 .5 .5 .0

.5 2.5 3.5

extra.

lbs.

ONT.

"OSRAM" LAMPS

100 to 260 Volts.

For Burning in Downward Vertical Position.

| Volts | Watts | Approx. C.P. | |
|---------|-------|--------------|-------------|
| Voits | | Heiner | British |
| | (100 | 100 | 90 |
| | 200 | 200 | 180 |
| 100-260 | 300 | 300 | 27 0 |
| 100-200 | 1 400 | 400 | 360 |
| | 600 | 600 | 540 |
| | 1000 | 1000 | 800 |

300 and 400 Watt size supplied with Edison base. 600 and 1000 Watt size with special base.

"OSRAM" CANDLE LAMPS.

25-135 Volts.

For Burning in Any Position.

| 37.1 | Watts | Approx. C.P. | |
|---------|--------|--------------|---------|
| Volts | | Heiner | British |
| 100-135 | 17 | 16 | 14.5 |
| 66-80 | 17 | 16 | 14.5 |
| | (10 ' | 10 | 9 |
| 50-55 | 16 | 16 | 14.5 |
| 00 | 10 | 10 | 9 |
| 33 | 16 | 16 | 14.5 |
| 95 | 10 | 10 | 9 |
| 25 | 16 | 16 | 14.5 |

Series Burning, 5% extra. Frosting, 5% extra.

LB.

S.

xtra.

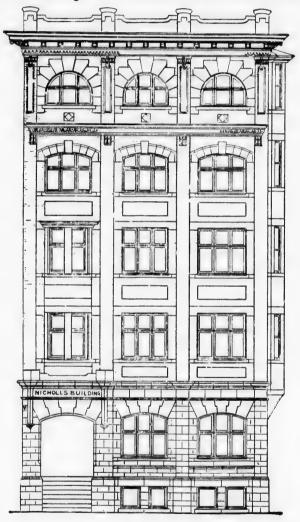
NT.

CARBON LAMPS.

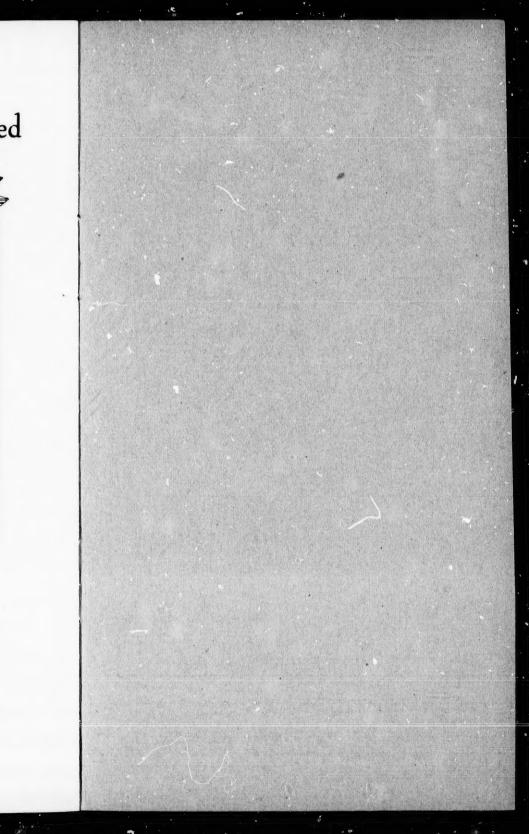
WE are sole Canadian agents
for the well-known "Robertson" and "Magnet" Incandescent Lamps, which can be
supplied in standard candle
powers for any voltage.

Special prices for yearly contracts.

NEW HOME Factory Products Limited



NICHOLLS BUILDING 218 KING STREET WEST TORONTO



Canadian Representatives

FOR

THE GENERAL ELECTRIC CO.,
LONDON, ENG.
ELECTRICAL APPARATUS AND SUPPLIES

PIRELLI LIMITED, MILAN, ITALY WIRE AND CABLES

STOTHERT & PITT, BATH, ENG.
TRAVELLING CRANES AND HOISTING
MACHINERY

SHERADIZING

OXY-ACETYLENE
WELDING AND CUTTING APPARATUS
MECHANICAL RUBBER GOODS
AIR HOISTS
FUEL OIL AND GAS BURNING APPLIANCES
VERTICAL BOILERS

MACHINE SHOP EQUIPMENT



